400 SEVENTH STREET, N. W.

WASHINGTON, D. C. 20004

(202) 638-6666

JACOBSON HOLMAN STERN

OF COUNSEL MARVIN R. STERN NATHANIEL A. HUMPHRIES

TELEFAX (202) 393-5350 (202) 393-5351 (202) 393-5352

E-MAIL: IPOJPHS.COM INTERNET: WWW.JPHS.COM BAR OTHER THAN DC

> (202) 662-8497 SSundby@JHIP.com



27 February 2002

Commissioner for Patents Washington, D.C. 20231

Box Patent Application

Dear Sir:

New U.S. Patent Application filed 27 February 2002

Serial No.: Unassigned

For: RICIN VACCINE AND METHODS OF MAKING AND

USING THEREOF

Inventors: Mark A. OLSON et al.

Atty Docket No.: P67452US0 (RIID 01-58)

I. **Enclosures:**

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above-identified patent application.

1. U.S. Utility Patent Application entitled:

RICIN VACCINE AND METHODS OF MAKING AND USING THEREOF

and naming the following as inventor(s):

Mark A. OLSON 12 North Pointe Terrace Middletown, MD 21769

Charles B. MILLARD 104 Frederick Avenue Frederick, MD 21701

Michael P. BYRNE 11702 Morning Glory Place New Market, MD 21774

Robert W. WANNEMACHER 5607 Calvert Drive Frederick, MD 21703-7548

Ross D. LECLAIRE 1865 Bullene Drive Frederick, MD 21702

- a. A specification containing:
 - (i) 34 pages of description;
 - (ii) 11 pages of Sequence Listing;
 - (iii) 3 pages of claims (24 claims); and
 - (iv) 1 page of Abstract
- b. 2 sheets of drawings: (Figures 1-3).

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
For	No. Filed	No. Extra
Basic Fee		
Total Claims	24-20 =	4
Indep. Claims	2-3 =	0

^{*}If the difference in Col. 1 is less than zero, enter "0" in Col. 2

SMALL ENTITY	
Rate	Fee
	\$370.00
x 9 =	
x 42=	
+ 135 =	
Total	
	1

or

or

or

LARGE ENTITY		
Rate	Rate Fee	
	\$740.00	
x 18 =	\$72.00	
x 84 =		
+ 270 =		
Total	\$812.00	
	•	

II. Filing under 37 C.F.R. § 1.53(b)

This application is being filed under the provisions of 37 C.F.R. § 1.53(b). Applicants respectfully await notification from the Patent and Trademark Office of the time set for filing any missing parts.

Also enclosed herewith are the following:

- 1. One (1) Oath/Declaration.
- 2. Two (2) return postcards.
- 3. One (1) Floppy Disk containing the electronic copy of the Sequence Listing.

III. Correspondence Address.

The correspondence address for this application is (37 C.F.R. §1.51(vii)):

Office of the Staff Judge Advocate
U.S. Army Medical Research and Materiel Command
ATTN: MCMR-JA (Ms. Elizabeth Arwine)
504 Scott Street
Fort Detrick, MD 21702-5012

IV.	Statement as to whether invention was made by an agency of the U.S. Government or under contract with an agency of the U.S. Government. (37 C.F.R. §1.51(viii)):					
		his invention was made by the United States Army Medical Research and ateriel Command, which is an agency of the United States Government.				
V.	Small Entity Status Assertion under 35 U.S.C. 1.27(c)(1):					
	Applicant [is is is not a Small Entity.					
VI.	Claim	aim for Priority:				
		Foreign priority benefits under 35 U.S.C. 119(a)-(d) is hereby claimed of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
		Foreign Application: Country: Filing Date:				
		The benefit of priority under 35 U.S.C. 119(e) is hereby claimed of the United States provisional patent application(s) referenced above.				
		The benefit of priority under 35 U.S.C. 120 is hereby claimed of any United States non-provisional patent application(s) listed below:				
		Serial No.: Filing Date: Status:				
VII.	Meth	od of fee payment				
_	_	k in the amount of is enclosed. The Account No. <u>210-380</u> , Reference No. <u>P67452US0(RIID 01-58)</u> in the amount <u>0</u> .				
The U.S. Patent and Trademark Office is hereby authorized to charge payment of the						
	following fees associated with this communication or credit any overpayment to Deposit Account No. 210-380. A duplicate copy of this sheet is attached.					
	Any additional filing fees required under 37 C.F.R. §1.16.					
	7	Any patent application processing fees under 37 C.F.R. §1.17.				
\times	The	U.S. Patent and Trademark Office is hereby authorized to charge payment of the				

following fees during the pendency of this application or credit any overpayment to

The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of

Any filing fees under 37 C.F.R. §1.16 for presentation of extra claims.

Deposit Account No. <u>210-380</u>. A duplicate copy of this sheet is enclosed. Any patent application processing fees under 37 C.F.R. §1.17

Allowance, pursuant to 37 C.F.R. §1.311(b)

If the Filing Fee is found to be insufficient for any reason, please charge such deficiency to Deposit Account No. <u>210-380</u>, Reference No. <u>P67452US0 (RIID 01-58)</u>.

It is respectfully requested that, of the two attached post cards, one be stamped with the filing date of these documents and returned to our courier, and the other prepaid postcard be stamped with the filing date and unofficial serial number and returned as soon as possible.

Respectfully submitted,

JACOBSON HOLMAN, PLL

Suzannah K. Sundby

Reg. No. 43,172

Date: 27 February 2002

The Jenifer Building 400 Seventh Street, N.W. Washington, DC 20004-2201 (202) 662-8497

Attorney Docket No.: P67452US0 (RIID 01-58)

SKS:VJB